

EAST - [default13.wsp.1]

File Edit View Tools Window Help

☐ Drafts  
☒ BRS:  
☐ Pending  
☒ Active  
     L1: (1981) smoothing adj filters  
     L2: (70) 1 and 704/\$.ccls.  
     L3: (344) smoothing adj filters  
     L4: (13) 3 and 704/\$.ccls.  
     L5: (0) 2 and speech adj activity  
     **L6: (7) 2 and VAD**  
☐ Failed  
     (562) codec and bypass  
☐ Saved  
☐ Favorites  
☐ Tagged (0)  
☐ UDC  
☐ Queue  
☐ Trash

Format ☐ List     
 Print ☐ USPAT ☐ Search  
 Default operator ☐ OR ☒ Highlight all hits immediately

2 and VAD

	U	1	Documen	Issue D	Pag	Title	Current	Current	Retriev	Inventor	S	C	F
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6490556	200212 03	11	Audio classifier for half duplex communi	704/233	704/215		Graumann, David J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6453291	200209 17	18	Apparatus and method for voice acti	704/233	704/200; 704/253		Ashley, James Patrick	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6424938	200207 23	17	Complex signal activity detection for	704/216	704/220; 704/224		Johansson, Ingemar et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>	US	200207	17	Method and	704/210	381/94.2		Johnson, Steven	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Ready NUM

FAST - (default3.wsp)

File View Edit Tools Window Help

☐ Drafts  
☒ BRS:  
☐ Pending  
☒ Active  
   L1: (103) (704/224).CCLS.  
   L2: (128) (704/225).CCLS.  
   L3: (26) 1 and excitation  
   L4: (217) 1 or 2  
   L5: (102) 4 and smooth\$  
   L6: (14) 1 and 2  
   L7: (7) 6 and smooth\$  
   L8: (7) 6 not 7  
☐ Failed  
   (562) codec and bypass  
☐ Saved  
☐ Favorites  
☐ Tagged (0)  
☐ UDC  
☐ Queue  
☐ Trash

Search:       
 DB:   ☒ ☐ ☐  
 Default operator:   ☒ Highlight all intermediate

6 not 7

	U	1	Documen	Issue D	Pag	Title	Current	Current	Retriey	Inventor	S	C	F
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6411027	200206 25	8	Robust preprocessing signal	704/224	704/225; 704/226;		Morin, Philippe et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6112170	200008 29	18	Method for decompressing linear	704/212	345/418; 704/224;		Patwardhan, Arvind et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6067512	200005 23	8	Feedback-controlled speech processor nor	704/225	704/224		Graf, Joseph T.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>	US	199811	12	Determination of	704/223	704/219;		Nomura,	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EAST - [default] .wsp.1

File View Edit Tools Window Help

Drafts  
BRS:  
Pending  
Active  
L1: (65) 704/226-228.ccls. and excitation and CELP  
L2: (30) 1 and smooth\$  
L3: (72142) norm near "4" excitation  
L4: (8) norm near4 excitation  
L5: (44) normalized adj excitation  
L6: (9) 5 and celp  
Failed  
(562) codec and bypass  
Saved  
Favorites  
Tagged (0)  
UDC  
Queue  
Trash

5 and celp

BRIS term ISAR term Image Text HTML

	U	1	Documen	Issue D	Pag	Title	Current	Current	Retriev	Inventor	S	C	F
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6480822	200211 12	38	Low complexity random codebook str	704/220	704/213		Thyssen, Jes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	US RE36721	200005 30	49	Speech coding and decoding apparatus	704/220	704/219; 704/223		Akamine, Masami et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	<input type="checkbox"/>	US 5000807	199912 07	7	Method and apparatus for pitch e	704/207	704/220		Yeldener, Suat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	<input type="checkbox"/>	US	199804	21	Pitch period	704/207	704/219;		Chen,	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Ready

NUM

 Active

L9: (38) 704/228.ccls. and smooth\$ and norm\$

(562) codec and bypass

## Favorites

Tagged (0)

UDC

**Queue**

☐ Default operator ☐ OR ☒ Highlight all hit terms only

704/228.ccls. and  
smooth\$ and norm\$

	U	1	Documen	Issue D	Page	Title	Current	Current	Retrieval	Inventor	S	C	H
1			US 6591234	200307 08	24	Method and apparatus for adapti	704/225	704/226; 704/228; 8	704/22	Chandran, Ravi et al.			
2			US 6584438	200306 24	21	Frame erasure compensation metho	704/228	704/207; 704/230; 8	704/22	Manjunath, Sharath et al.			
3			US 6556967	200304 29	9	Voice activity detector	704/233	704/208; 704/214; 8	704/22	Nelson, Douglas J. et al.			
4			US	200212	26	Speech detecting	704/215	704/228	704/22	Endo, Kaori et			